

III. AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE:

Kindly replace the Abstract of the Disclosure with the following new Abstract as follows, wherein a clean copy of the new Abstract follows the marked-up copy on a separate page.

The present invention ~~prevents~~makes it possible to prevent substantial reduction of flow rate control accuracy in a small flow quantity range, ~~achieve~~to achieve an accurate flow rate control over the entire range of a flow rate control, and also ~~allow~~to allow control of a wide pressure range of a chamber with an accurate flow rate control. Specifically ~~Namely, with~~ a gas supply facility having a plurality of pressure type flow controllers connected in parallel, and a third controller to control operation of the pressure type flow controllers to supply a desired gas exhausted by a vacuum pump to a chamber while controlling its flow rate, is provided wherein one pressure type flow controller is ~~made to be~~ a controller used to control a gas flow rate range up to 10% of the maximum flow rate ~~to be~~ supplied to the chamber, while the remaining pressure type flow controllers are made to be ones ~~controlling~~to control the rest of the gas flow rate range.

The present invention prevents substantial reduction of flow rate control accuracy in a small flow quantity range, achieves accurate flow rate control over the entire range of flow rate control, and also allows control of a wide pressure range of a chamber with accurate flow rate control. Specifically, a gas supply facility having a plurality of pressure type flow controllers connected in parallel, and a third controller to control operation of the pressure type flow controllers to supply a desired gas exhausted by a vacuum pump to a chamber while controlling its flow rate, is provided wherein one pressure type flow controller is a controller used to control a gas flow rate range up to 10% of the maximum flow rate supplied to the chamber, while the remaining pressure type flow controllers are made to be ones controlling the rest of the gas flow rate range.